

APPARATUS METHOD AND SYSTEM FOR A DATA ENTRY INTERFACE

ABSTRACT OF THE DISCLOSURE

[0115] Apparatuses, methods and systems for the efficient entry of data on a device with a restricted set of input channels are disclosed. These apparatuses, systems and methods may employ a user interface which allows efficient entry of input. This interface may be tailored according to the device with which it is used, and the semantic meaning associated with the interface. To assist in the efficient entry of data, these apparatuses, systems and methods may disambiguate user input, provide an efficient way to specify the input exactly, or predict user input. These apparatuses, systems and methods may also adapt to the proclivities of a certain user, and incorporate user defined abbreviations and synonyms for frequently used inputs.